BIRCH, STEWART, KOLASCH & BIACH, LLP

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

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	As a below named inventor, I hereby de verily believe that I am the original, first plural inventors are named below) of th	and sole inventor (if only one inv	ventor is named below) or an original,	fürst-and joint ünvent	or (if		
Insert Title: ->	GENE ENCODING PROTEIN FROM MEROZOITE OF BABESIA CABALLI, RECOMBINANT						
	PROTEIN OBTAINED WITH	SAID GENE AND USE '	THEREOF				
Fill in Appropriate Information — For Use Without Specification	the specification of which is attached he the specification was file United States Application and amended on	d on <u>April 13,</u> n Number <u>09/807</u>	,459 (if applic	as ; cable); and/or			
Attached:	the specification was filed of	on August 13, 19	99	as PCT			
	International Application Namended under PCT Artic		4386 (; and was if applicable)			
TO STATE OF THE PARTY OF T	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations,						
3 1 200 1 2 1 200 1 3 1 200 1	§1.56.	information which is material to	patentalinty as defined in Thie 57, 60	ao or r coccur regara	,		
	I do not know and do not believe thereof, or patented or described in any to this application, that the same was application, that the invention has no application in any country foreign to t more than twelve months (six months this invention has been filed in any coun or assigns, except as follows.	printed publication in any count not in public use or on sale in the been patented or made the sul he United States of America on a for designs) prior to this applicati	the United States of America more the bject of an inventor's certificate issue an application filed by me or my legal ion, and that no application for patent of the state of the state	or more than one year han one year prior to ed before the date o representatives or as or inventor's certifica	prior o this of this ssigns ate on		
And was sure	I hereby claim foreign priority be inventor's certificate listed below and filing date before that of the application	I have also identified below any	es Code, §119 (a)-(d) of any foreign a foreign application for patent or inve	application(s) for pate antor's certificate have	ent or /ing a		
Insert Priority Information:	Prior Foreign Application(s)		Priority Cla	imed		
(if appropriate)	(Number)	(Country)	(Month / Day / Year Filed)	─ Yes :	No □		
	(Number)	(Country)	(Month / Day / Year Filed)		No □		
	(Number)	(Country)	(Month / Day / Year Filed)		No □		
	(Number)	(Country)	(Month / Day / Year Filed)		No		
Insert Provisional	I hereby claim the benefit under Title	35, United States Code, §119(e)	of any United States provisional appli	cation(s) listed belov	».		
Application(s): → (if any)	(Application Number) (Filing Date)						
	(Application Number) (Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
Insert Requested Information:	Country	Application N	fumber Date of F	iling (Month / Day / Y	'car)		
Insert Prior U.S.	I hereby claim the benefit under Title insofar as the subject matter of each o the manner provided by the first paragis material to patentability as defined the prior application and the national	f the claims of this application is a graph of Title 35, United States C in Title 37, Code of Federal Regu	not disclosed in the prior United States ode, §112, I acknowledge the duty to o llations, §1.56 which became available	and/or PCT applicat disclose information	tion in which		
Application(s):	(Application Number)	(Filing Date)	(Status — pate	nted, pending, abandoned)			
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I hereby appoint thewing attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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PLEASENOTE: YOUMUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeonardize the validity of the application or any patent issued thereon

	raise statements may jeopara	as are running of and approx	and or any parent issued diction.				
all Name of First or	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Sole Inventor: sert Name of	Hiromi	IKADAI	Q1 Orado	-	May 28, 200/		
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age 2 of 2	• DATE OF SIGNATURE						

Sign State		**			
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Inventor, if any:	Takeshi	MIKAMI	Office		May 22, 200
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Full Name of elighth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
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at the country	POST OFFICE ADD	RESS (Complete Street Addre	ss including City, State & Country)		
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Full Name of ninth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
inventor, if any				CITIZENSHIP	
Fig. 1	Residence (City, State & Country)			Offizeron.	
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